

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Junichi ODO, et al.

Appln. No. 09/830,032

Confirmation No.: 9383

Filed: August 27, 2001

For: CYCLIC PHENOL SULFIDE METAL COMPLEX, CATALYSTS
COMPRISING THE SAME, AND METHOD FOR ANALYZING HYDROGEN
PEROXIDE



Docket No: Q63670

Group Art Unit: 1754

Examiner: Not Yet Assigned

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INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) (substitute for PTO Form 1449) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, along with a copy of the corresponding Communication from a Foreign Patent Office.

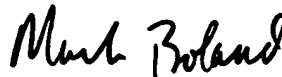
The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a

INFORMATION DISCLOSURE STATEMENT
U.S. Appln. No. 09/830,032

request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



Mark Boland
Registration No. 32,197

SUGHRUE MION, PLLC
2100 Pennsylvania Avenue, N.W.
Washington, D.C. 20037-3213
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

Date: June 27, 2002

Substitute for Form 1449 A & B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number 09/830,032
 Confirmation Number 9383
 Filing Date August 27, 2002
 First Named Inventor Junichi Otsu
 Art Unit 1754
 Examiner Name Not Yet Assigned
 Attorney Docket Number Q63670

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U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
|--------------------|-----------------------|-----------------|--------------------------------------|--------------------------------|---|
| | | Number | Kind Code ² (if known) | | |
| | | US 5,441,983 | | 8/15/95 | Hwang et al. |
| | | US 4,916,058 | | 4/10/90 | Aoyama et al. |
| | | US 5,179,202 | | 1/12/93 | Gross |
| | | US 5,594,136 | | 1/14/97 | Sessler et al. |
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FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Translation ⁶ |
|--------------------|-----------------------|---------------------------|---------------------|--------------------------------------|--------------------------------|---|--------------------------|
| | | Country Code ³ | Number ⁴ | Kind Code ⁵ (if known) | | | |
| | | EP | 0 731 102 | A1 | 9/11/96 | | English |
| | | EP | 1 038 871 | A1 | 9/27/00 | | English |
| | | EP | 0 882 724 | A1 | 12/9/98 | | English |
| | | EP | 0 851 035 | A1 | 7/1/98 | | English |
| | | EP | 0 485 000 | A2 | 5/13/92 | | English |
| | | EP | 0 266 099 | A2 | 5/4/88 | | English |
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | Translation ⁶ |
|--------------------|-----------------------|--|--------------------------|
| | | XP-000574998, Makoto Komiyama et al., "Sequence-Specific and Hydrolytic Scission of DNA and RNA by Lanthanide Complex-OligoDNA Hybrids", J. Biochem. Vol. 118, No. 4 (1995) pp. 665-670 | |
| | | XP-002191491, F. Menger, "Groups of Organic Molecules That Operate Collectively", Angew. Chem. Int. Ed. Engl. Vol. 30, (1991) pp. 1086-1099 | |
| | | Supplementary European Search Report dated May 13, 2002 | |
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Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.